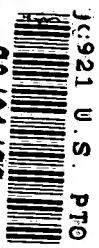


09-05-00

A

08/31/00



PTO

Express Mail Label No. EL602909458US
PATENT

Practitioner's Docket No. 6103-0121

Preliminary Classification:
Proposed Class:
Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231



NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Kevin M. Pumm; Mike C. Santinavatt; Paul E. Reinhardt
For (title): Single Coil Two Operator Controller

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*
(When using Express Mail, the Express Mail label number is *mandatory*;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

[X] deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents,
Washington, D.C. 20231.

37 C.F.R. Section 1.8(a)

37 C.F.R. Section 1.10*

[] with sufficient postage as first class mail.

[X] as "Express Mail Post Office to Address"
Mailing Label No. EL602909458US
(mandatory)

TRANSMISSION

[] transmitted by facsimile to the Patent and Trademark Office (703)

Date: 31 AUGUST 2000

Signature

Bryan K. Wheelock

(type or print name of person certifying)

***WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. Section 1.10(b).
"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

5 Page(s) of Specification

8 Page(s) of Claims

5 Sheet(s) of Drawing(s)--Informal

B. Other Papers Enclosed

5 Page(s) of declaration and power of attorney

1 Pages of Abstract

3 Page(s) of Assignment

3. Declaration or Oath

Enclosed

Executed by: Kevin M. Pumm, Mike C. Santinavat and Paul E. Reinhardt, joint inventors

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Assignment

An assignment of the invention to Emerson Electric Co. is attached. A separate "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" is also attached.

7. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$690.00
Total Claims (37 CFR 1.16(c))	36	- 20 =	16 x	\$18.00	\$288.00
Independent Claims (37 CFR 1.16(b))	6	- 3 =	3 x	\$78.00	\$234.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$260.00	\$0.00
Filing Fee Calculation					\$1,212.00

8. Fee Payment Being Made at This Time

Enclosed	
Filing Fee	\$1,212.00
Recording assignment (\$40; 37 C.F.R. Section 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$40.00
Total Fees Enclosed	\$1,252.00

9. Method of Payment of Fees

Check in the amount of \$1,212.00 is attached.
Check in the amount of \$40.00 is attached.

10. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 500287.

37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)

37 C.F.R. Section 1.17 (application processing fees)

11. Instructions as to Overpayment

Credit Account No. 500287.

Date: 31 AUGUST 2000



Bryan K. Wheelock
Registration No. 31,441
Doepken Keevican & Weiss
One Metropolitan Square, 15th Floor
St. Louis, MO 63102
314-588-2000